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### NOTICE OF ALLOWANCE AND FEE(S) DUE

23465

7590

02/07/2005

JOHN S. BEULICK C/O ARMSTRONG TEASDALE, LLP ONE METROPOLITAN SQUARE SUITE 2600 ST LOUIS, MO 63102-2740 EXAMINER

PAPER NUMBER

GARTENBERG, EHUD

ART UNIT

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DATE MAILED: 02/07/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/698,615	10/31/2003	Bernard James Renggli	132442	9891

TITLE OF INVENTION: METHODS AND APPARATUS FOR FLADE ENGINE NOZZLE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	05/09/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block 1 for	any change of address)	- A	Note: A certificate of Fee(s) Transmittal. Th	mailing can only be used for is certificate cannot be used	or domestic mailings of the for any other accompanying
23465 75	590 02/07/2005			papers. Each additional have its own certificate	al paper, such as an assignme e of mailing or transmission.	ent or formal drawing, must
JOHN S. BEULI C/O ARMSTRON ONE METROPOL SUITE 2600	G TEASDALE, LLP			Cet I hereby certify that the States Postal Service vaddressed to the Mai transmitted to the USP	rtificate of Mailing or Trans his Fee(s) Transmittal is being with sufficient postage for fir I Stop ISSUE FEE address TO (703) 746-4000, on the d	smission g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.
ST LOUIS, MO 63	102-2740					(Depositor's name)
						(Signature)
						(Date)
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GARTENBI	ERG, EHUD	3746		060-771000		
CFR 1.363).  Change of correspond Address form PTO/SB/1:  "Fee Address" indicat PTO/SB/47; Rev 03-02 of Number is required.  ASSIGNEE NAME AND	e address or indication of "Follence address (or Change of 22) attached.  tion (or "Fee Address" Indicator more recent) attached. Use PRESIDENCE DATA TO Be an assignee is identified be 137 CFR 3.11. Completion	Correspondence  ation form  of a Customer  E PRINTED ON T	(1) the nation agents (2) the nation registered 2 registered listed, note the PATENT	nting on the patent front page, limes of up to 3 registered pater OR, alternatively, me of a single firm (having as a attorney or agent) and the named patent attorneys or agents. If name will be printed.  (print or type) ear on the patent. If an assign for filling an assignment.	a member a 2anes of up to no name is 3	ocument has been filed for
(A) NAME OF ASSIGN  Please check the appropriate  4a. The following fee(s) are	assignee category or catego	ries (will not be pri			UNTRY) orporation or other private gro	oup entity Government
Issue Fee	<b>VII.010004.</b>		_ `	in the amount of the fee(s) is en	aclosed.	
•	mall entity discount permitte	ed)		by credit card. Form PTO-2038		
Advance Order - # of	Copies	<del></del>	The Dire Deposit Acc	ector is hereby authorized by count Number	harge the required fee(s), or (enclose an extra c	credit any overpayment, to opy of this form).
	(from status indicated above MALL ENTITY status. See		b. Applic	ant is no longer claiming SMA	LL ENTITY status. See 37 C	FR 1.27(g)(2).
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issu ublication Fee (if required) vords of the United States Pate	ue Fee and Publicat will not be accepted ent and Trademark	ion Fee (if ar from anyone Office.	ny) or to re-apply any previousle other than the applicant; a reg	ly paid issue fee to the application istered attorney or agent; or the	ation identified above. the assignee or other party in
Authorized Signature	<del></del>			Date		
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Alexandria, virginia 22313-	1430.			to obtain or retain a benefit by lection is estimated to take 12 pon the individual case. Any conation Officer, U.S. Patent and D FORMS TO THIS ADDRES: lection of information unless it		
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## United States Patent and Trademark Office

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ST LOUIS, MO 63102-2740				DATE MAILED: 02/07/2005	5		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 38 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 38 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.